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FIRST NAMED INVENTOR APPLICATION NO. FILING DATE ATTORNEY DOCKET NO. CONFIRMATION NO. 10/002,684 10/24/2001 D. Gregory More 102175-200 4640 27267 7590 12/16/2002 WIGGIN & DANA LLP **EXAMINER** ATTENTION: PATENT DOCKETING BANNAPRADIST, LISA M ONE CENTURY TOWER, P.O. BOX 1832 NEW HAVEN, CT 06508-1832 PAPER NUMBER ART UNIT 3676

DATE MAILED: 12/16/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | 424  |   |                         |                             |  |          |
|--|--|---|-------------------------|-----------------------------|--|----------|
|  |  |   | Application             | No.                         | Applicant(s)   |          |
|  |  |   | 10/002,684              |                             | MORE ET AL.  | A        |
|  |  | Office Action Summary   | Examiner                |                             | Art Unit   |          |
|  | •  |   | Lisa Banna <sub>l</sub> |                             | 3676   | [        |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply   |  |   |                         |                             |  |          |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filled after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status |  |   |                         |                             |  |          |
|  | 1)   | Responsive to communication(s) filed on   |                         |                             |  |          |
|  | a) 🗌   | . , , ,   | — ·<br>nis action is no | on-final                    |  |          |
|  | 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. |   |                         |                             |  |          |
| Disp   | ositi  | on of Claims  | •                       | •                           | •  |          |
| 4  | 4)⊠  | Claim(s) $\underline{1-20}$ is/are pending in the application   | ٦.                      |                             |  |          |
|  |  | 4a) Of the above claim(s) is/are withdra  | wn from cons            | ideration.                  |  |          |
| ;  | 5)[  | Claim(s) is/are allowed.  |                         |                             |  |          |
| (  | 6)[  | Claim(s) is/are rejected.   |                         |                             |  |          |
| •  | 7)   | Claim(s) is/are objected to.  |                         |                             |  |          |
|  |  | Claim(s) <u>1-20</u> are subject to restriction and/or  | election requi          | rement.                     |  |          |
|  |  | on Papers   |                         |                             |  |          |
|  | 9) The specification is objected to by the Examiner.   |   |                         |                             |  |          |
| 10   | ا∟(ر   | The drawing(s) filed on is/are: a)☐ acce  | •                       | •                           |  |          |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  |  |   |                         |                             |  |          |
| 11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.  If approved, corrected drawings are required in reply to this Office action.   |  |   |                         |                             |  |          |
| 12   | 2)[].  | The oath or declaration is objected to by the Ex  | . •                     | e action.                   |  |          |
|  | •  | inder 35 U.S.C. §§ 119 and 120  |                         |                             |  |          |
|  | _  | Acknowledgment is made of a claim for foreign   | n nriority unde         | or 35 II S C                | & 119(a)-(d) or (f)  |          |
| . `  |  | ☐ All b)☐ Some * c)☐ None of:   | i priority and          | ,, 00 0.0.0                 | . 3 1 10(a) (a) or (i).  |          |
|  | /1   | 1. ☐ Certified copies of the priority document  | s have been             | received                    |  |          |
|  |  | 2. Certified copies of the priority document  |                         |                             | Application No.  |          |
|  |  | 3. Copies of the certified copies of the prior application from the International Bu  | rity document           | s have been<br>ule 17.2(a)) | en received in this Nationa                                      | ıl Stage |
|  |  | See the attached detailed Office action for a list  |                         |                             |  |          |
| 14   | 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).   |   |                         |                             |  |          |
| 15   | _  | )   |                         |                             |  |          |
| _  | hmen   | •   |                         | _                           |  |          |
| 1)   | Notic  | e of References Cited (PTO-892)<br>e of Draftsperson's Patent Drawing Review (PTO-948)<br>nation Disclosure Statement(s) (PTO-1449) Paper No(s) _ | 4<br>5<br>6             | Notice o                    | w Summary (PTO-413) Paper N<br>of Informal Patent Application (P |          |
|  |  |   |                         |                             |  | :        |

Application/Control Number: 10/002,684

Art Unit: 3676

## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-9, drawn to an annular seal, are classified in class 277, subclass 654.
  - II. Claims 10-20, drawn to a process for manufacturing a seal, are classified in class29, subclass 527.4.
- 2. Inventions I and II are related as process of manufacturing and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to manufacture other and materially different product or (2) that the product as claimed can be manufactured by another and materially different process (MPEP § 806.05(f)). In the instant case, the first layer of the annular seal member of claims 1-9 does not have to be cold formed. As long as the first layer is capable of being cold formed it does not have to undergo a cold forming process as opposed to the cold forming step within the manufacturing process cited in claims 10-20.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

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## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lisa Bannapradist whose telephone number is 703-305-4806. The examiner can normally be reached on Mon-Thurs and every other Friday from 8:30 - 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Anthony Knight can be reached on 703-308-3179. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9326 for regular communications and 703-872-9327 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-306-4177.

Anthory Knight

Supervisory Patent Examiner Technology Center 3600

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December 11, 2002